

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,761	09/17/2003	Cheryl Lynn Carlson	PGI6044P0172US	4140	
32116 75	590 10/17/2006		EXAMINER		
WOOD, PHILLIPS, KATZ, CLARK & MORTIMER			TORRES VELAZQ	TORRES VELAZQUEZ, NORCA LIZ	
500 W. MADISON STREET SUITE 3800 CHICAGO, IL 60661			ART UNIT	PAPER NUMBER	
			1771		
			DATE MAILED: 10/17/2000	DATE MAILED: 10/17/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	10/664,761	CARLSON ET AL.			
Office Action Summary	Examiner	Art Unit			
The MAILING DATE of this control of	Norca L. Torres-Velazquez	1771			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 17 Ju	ily 2006.				
2a)⊠ This action is FINAL . 2b)☐ This	This action is FINAL . 2b) This action is non-final.				
	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) ⊠ Claim(s) 23 and 30-33 is/are pending in the appearance 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 23,30-33 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	vn from consideration.				
Application Papers					
9) ☐ The specification is objected to by the Examiner 10) ☑ The drawing(s) filed on 17 September 2003 is/a Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction 11) ☐ The oath or declaration is objected to by the Examiner	re: a) \square accepted or b) \square object drawing(s) be held in abeyance. See in is required if the drawing(s) is object.	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application					
Paper No(s)/Mail Date 6) Other:					

Art Unit: 1771

DETAILED ACTION

Response to Amendment

1. Claims 1-22 and 24-29 have been canceled. Claims 23 and 30-33 are pending. These claims have been amended, no new matter has been included. The rejections over the prior art of LOCHNER '064 have been withdrawn in view of the present cancellation of claims 11 and 24-28.

Claim Rejections - 35 USC § 102

- 2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 3. Claims 23 and 30-33 rejected under 35 U.S.C. 102(b) as being anticipated by YEO et al. (US 5,399,174) as stated in previous office action.

YEO et al. discloses a composite material that comprises a layer of nonwoven fabric with an embossed pattern of densified areas separated by high-loft areas and a polymeric film laminated to the layer of fabric by means of the embossed pattern. (Refer to claim 1)

Response to Arguments

- 4. Applicant's arguments filed 7/17/06 have been fully considered but they are not persuasive.
 - a. Applicants argue that the YEO et al. construct does not provide for the intrusion or displacement of the polymeric film 46 into the web such that it is "present at" the surface of the web 27.

The Examiner does not agree with Applicants since the reference teaches that the layer of fabric in the polymeric film can be laminated during the embossing step by

Art Unit: 1771

simultaneously passing the polymeric film and the nonwoven fabric together through the nip between a pair of embossing rolls with at least one of the rolls being heated. (Col. 5, lines 5-10) It is the Examiner's position that such embodiment will provide for the claimed intrusion of the polymeric film into the web.

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Norca L. Torres-Velazquez whose telephone number is 571-272-1484. The examiner can normally be reached on Monday-Thursday 8:00-5:00 pm and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel Morris can be reached on 571-272-1478. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/664,761

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Art Unit: 1771

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated

Norca L. Torres-Velazquez Primary Examiner Art Unit 1771 Page 4

October 3, 2006